



COPY OF PAPERS  
ORIGINALLY FILED

PTO/SB/17 (11-01)  
Approved for use through 10/31/2002. OMB 0851-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 2,339.00

## Complete if Known

Application Number	09/989,684
Filing Date	November 20, 2001
First Named Inventor	David Samuel Cohen
Examiner Name	To be assigned
Group Art Unit	2877
Attorney Docket No.	BTI2 00102601(USP)US

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 50-1781  
Deposit Account Name: Burstein Technologies, Inc.

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	370
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$) 370

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims - below Fee Paid

Total Claims	90	-20- =	70	X	9	=	630
Independent Claims	10	3- =	7	X	42	=	294
Multiple Dependent							

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 1,294.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	65
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	980
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 1,045.00

## SUBMITTED BY

Name (Print/Type)	Donald Ballella	Registration No. (Attorney/Agent)	35,451	Telephone	(949) 453-1800
Signature		Date	July 3, 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



**BURSTEIN**  
A World of Invention



COPY OF PAPERS  
ORIGINALLY FILED

July 3, 2002

**VIA EXPRESS MAIL**

Commissioner for Patents  
Washington, D.C. 20231

RE: U.S. Patent Application No. 09/989,684  
Filed November 20, 2001  
APPARATUS AND METHODS FOR SEPARATING  
AGGLUTINANTS AND DISPERSE PARTICLES  
Our File No: BTI2 00102601(USP)US

Dear Sir:

Enclosed for filing in the above-referenced application are the following documents:

1. Cover Letter
2. Fee Transmittal with Authorization to Charge Deposit Account No. 50-1781
3. Response to Notice to File Missing Parts
4. Executed Declaration and Power of Attorney
5. Return Copy of Notice
6. Request for Extension of Time Under 37 C.F.R. §1.17(a)(4)
7. Certificate of Express Mail No. EU312614392US dated July 3, 2002
8. Return Postcard

Please indicate on the enclosed postcard the date of receipt of the enclosed materials and mail this pre-paid postcard to acknowledge receipt of this transmittal.

Very truly yours,

Donald Bollella  
Chief Patent Counsel  
Registration No. 35,451

DB:sb  
Encl.

I Certify that this document was submitted to the U.S. Patent and Trademark Office using U.S. Express Mail under 37 C.F.R. § 1.10.	
EU 312614392 US	July 3, 2002
Express Mail Label Number	Date of Deposit
Sandra Bridges	Signature
Print Name	

P:\Patprose\Dockets\BTI2\001026\USP\US\ptocvr\_01\_msgpart.doc

Burststein Technologies, Inc.  
163 Technology Drive • Irvine, California 92618  
Tel: (949) 453-1800 • Fax: (949) 453-1818 • www.bursteintech.com



COPY OF PAPERS  
ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of  
Cohen, et al.

Serial No: 09/989,684

Filed: November 20, 2001

For: APPARATUS AND METHODS  
FOR SEPARATING AGGLUTINANTS  
AND DISPERSE PARTICLES

§  
§  
§  
§  
§  
§  
§  
§  
§  
§

Art Unit: 2877

Examiner: To Be Assigned

Attorney Docket No:

BTI2 00102601(USP)US

RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF NON PROVISIONAL APPLICATION

Commissioner for Patents  
Washington, D.C. 20231

I Certify that this document was submitted to the U.S. Patent and Trademark Office using U.S. Express Mail under 37 C.F.R. § 1.10	
EU 312614392 US	July 3, 2002
Express Mail Label Number	Date of Deposit
Sandra Bridges	
Print Name	

Sir:

In response to the Office Action mailed on December 4, 2002, Applicant respectfully submits herewith the declaration with inventors' signatures from David Samuel Cohen and Lynn Kim as indicated. Applicant requests that this declaration be entered accordingly.

In further response to the above-mentioned Office Action, Applicant has herein authorized payment of the missing fees as calculated in the attached Fee Transmittal Form PTO/SB/17 submitted herewith.

A copy of the original Notice to File Missing Parts of Non-Provisional Application is attached hereto.

The Commissioner has been authorized to charge or credit any fees connected with this communication in the Fee Transmittal Form PTO/SB/17 submitted herewith. A duplicate copy of this Form PTO/SB/17 is enclosed.

Respectfully submitted,

Date:

July 3, 2003

Donald Bollella  
Reg. No. 35,451

BURSTEIN TECHNOLOGIES, INC.  
163 Technology Drive, Suite 200  
Irvine, CA 92618  
(949) 453-1800

DB:sb

P:\Patprose\Dockets\BT12\001026\USP\US\msgpart\_com01.doc

20060207 16:03:00



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/989,684	11/20/2001	David Samuel Cohen	111465.125

23483  
HALE AND DORR, LLP  
60 STATE STREET  
BOSTON, MA 02109



COPY OF PAPERS  
ORIGINALLY FILED

CONFIRMATION NO. 9719

FORMALITIES LETTER



\*CC000000007153474\*

Date Mailed: 12/04/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$924.
  - \$630 for 70 total claims over 20.
  - \$294 for 7 independent claims over 3 .
- The signature of the following inventor(s) is missing from the oath or declaration:  
*David Samuel Cohen, Lynn Kim*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1359.

*A copy of this notice **MUST** be returned with the reply.*

*ZH*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09989684

501781

07/12/2002 SSESHE1

370.00 CH  
630.00 CH  
294.00 CH  
65.00 CH

01 FC:201  
02 FC:203  
03 FC:202  
04 FC:205